

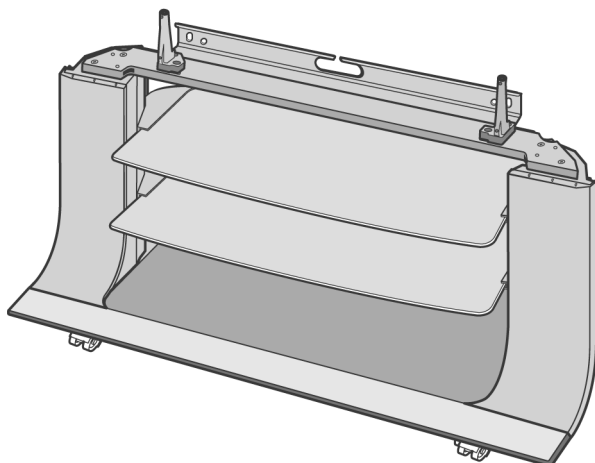
Service Manual

Stand for Plasma TV

TY-S37PX600W

TY-S42PX600W

TY-S50PX600W



Specifications

TY-S37PX600W

Dimensions (W × D × H)

main body	38 ²⁷ / ₆₄ " (976 mm) × 19 ¹³ / ₃₂ " (493 mm) × 24 ⁷ / ₃₂ " (615 mm)
with packing	43 ⁵⁵ / ₆₄ " (1114 mm) × 23 ¹⁷ / ₆₄ " (591 mm) × 11 ⁷ / ₆₄ " (282 mm)

Mass (weight)

main body	46.3lb (21 kg)
with packing	61.7lb (28 kg)

TY-S42PX600W

Dimensions (W × D × H)

main body	42 ²³ / ₆₄ " (1076 mm) × 19 ¹³ / ₃₂ " (493 mm) × 24 ⁷ / ₃₂ " (615 mm)
with packing	47 ⁵¹ / ₆₄ " (1214 mm) × 23 ¹⁷ / ₆₄ " (591 mm) × 11 ⁷ / ₆₄ " (282 mm)

Mass (weight)

main body	50.7lb (23 kg)
with packing	68.3lb (31 kg)

TY-S50PX600W

Dimensions (W × D × H)

main body	49 ⁵¹ / ₆₄ " (1265 mm) × 19 ¹³ / ₃₂ " (493 mm) × 24 ⁷ / ₃₂ " (615 mm)
with packing	55 ¹⁵ / ₆₄ " (1403 mm) × 23 ¹⁷ / ₆₄ " (591 mm) × 11 ⁷ / ₆₄ " (282 mm)

Mass (weight)

main body	61.7lb (28 kg)
with packing	79.4lb (36 kg)

 WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

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1 Precautions with regard to setting up

CAUTION

Do not use any the plasma TV other than those given in the catalogue.

- Otherwise the unit may fall over and become damaged, and personal injury may result.

Do not climb up on to the plasma TV or use it as a step.

- If the unit falls over or becomes damaged through misuse, injury may result.

Do not use it, when transformation and a crack take place to the stand or the glass.

- When it continues using it then, it may fall, or it may damage and personal injury may result.

Set up on a stable, level surface.

- Otherwise the unit may fall over and become damaged, and personal injury may result.

During setting-up, make sure that all screws are securely tightened.

- If sufficient care is not taken to ensure screws are properly tightened during assembly, the stand will not be strong enough to support the plasma TV, and it might fall over and become damaged, and personal injury may result.

Keep the unit away from direct sunlight and heating equipment.

- Failure to do so may result in warping, deformation, or degradation of materials, and a loss of strength that may cause the equipment to fall over or break and cause injury.

Two people are required to install and remove the plasma TV.

- If two people are not present, the plasma TV may be dropped, and personal injury may result.

Leave a space of at least 3 ¹⁵/₁₆ inches (100 mm) at the top, left and right, and at least 2 ⁴⁹/₆₄ inches (70 mm) at the rear of the plasma TV.

- The plasma TV has air outlet holes at the top and air intake holes at the bottom and rear. These holes must not be covered, otherwise fire may result.

Do not lubricate the caster in the stand.

- If the unit falls over or becomes damaged through misuse, injury may result.

Do not damage the glass.

- The Glass is tempered glass. If the unit becomes damaged through misuse, injury may result.
Do not damage it by the sharp thing. A crack advances and glass may be automatically damaged, if you use it for a long period of time after the crack has entered.



CAUTION

This stand intended for use only with Panasonic Plasma TV Models. See apparatus instructions.
Use with other models is capable of resulting in instability causing possible injury.

Models

TY-S37PX600W: TH-37PX600B, TH-37PV600E.

TY-S42PX600W: TH-42PX600 Series, TH-42PV600 Series.

TY-S50PX600W: TH-50PX600 Series, TH-50PV600 Series.

Notes on handling

1) Cleaning

Wipe the surfaces with a soft, dry cloth. If the unit is particularly dirty, clean it using a cloth soaked with water to which a small amount of neutral detergent has been added, and then wipe with a dry cloth.

Do not use products such as solvents, thinner or household wax for cleaning, as they can damage the surface coating.

(If using a chemically-treated cloth, follow the instructions supplied with the cloth.)

2) Do not attach sticky tape or labels, as they can make the surface of the Plasma TV dirty. Do not allow long-term contact with rubber, vinyl products or the like. (Doing so will cause deterioration.)

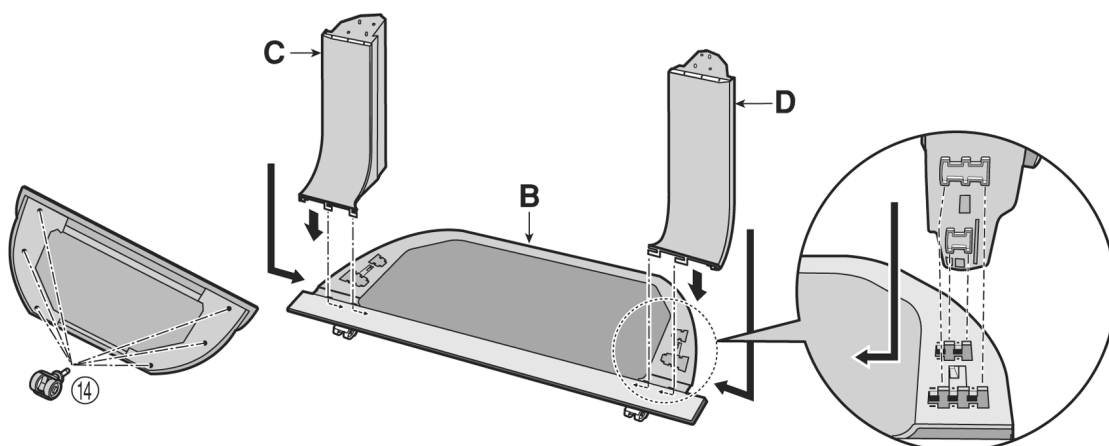
Points to note during installation

- Insert the mains plug for the plasma TV into a mains socket which is close and easily accessible.
- Provide adequate ventilation so that the temperature around the plasma TV does not rise above 40°C (104 °F).
If there is insufficient movement of the air inside the display, heat may build up inside the plasma TV and fire may result.

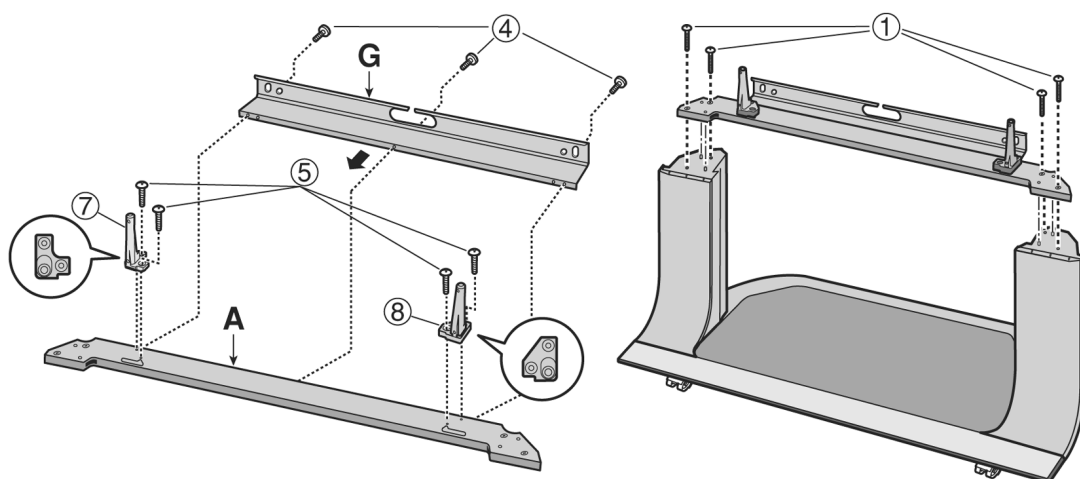
2 Assembling illustration of main parts

2.1. Please assemble the following in numerical order.

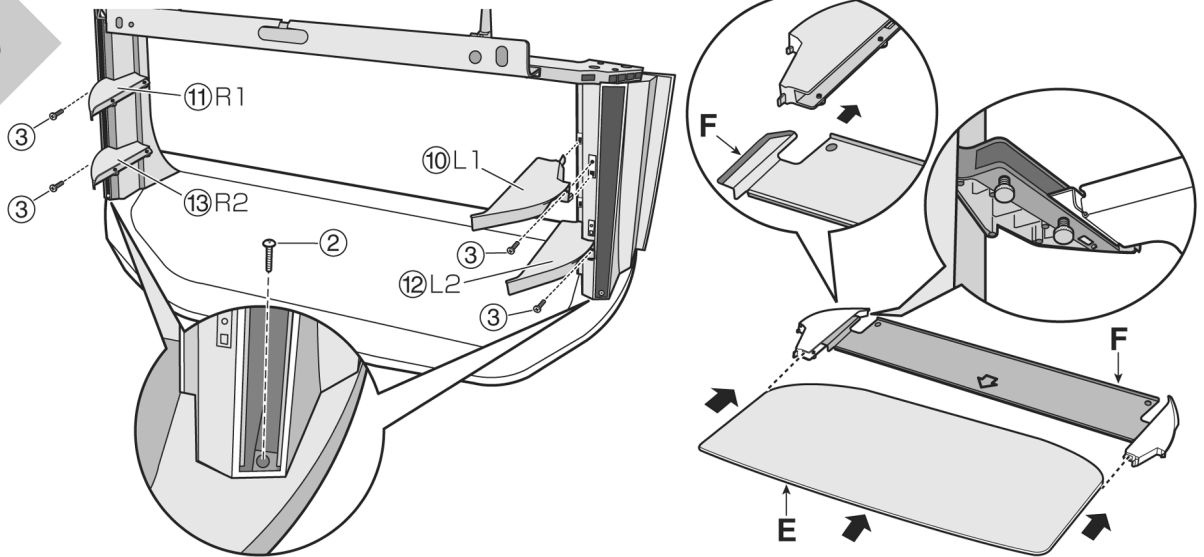
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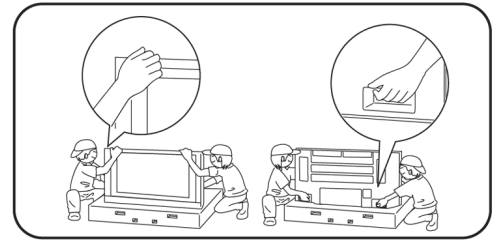
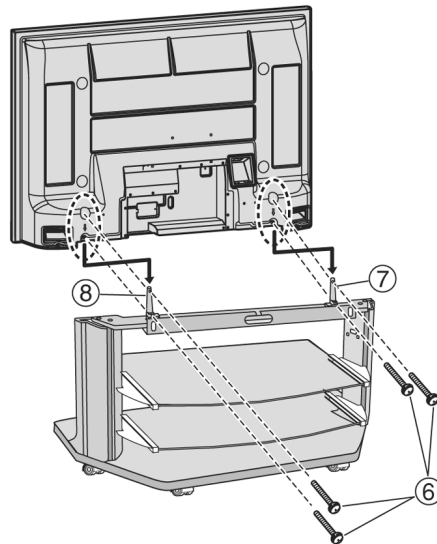
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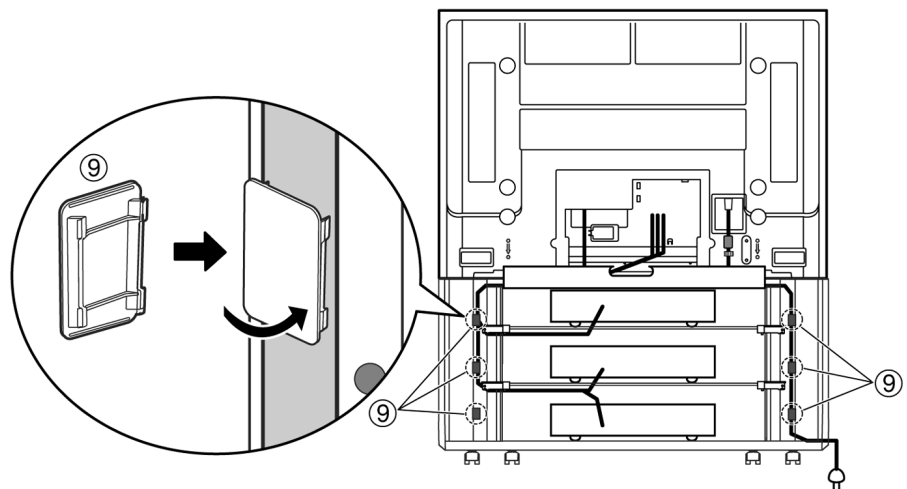
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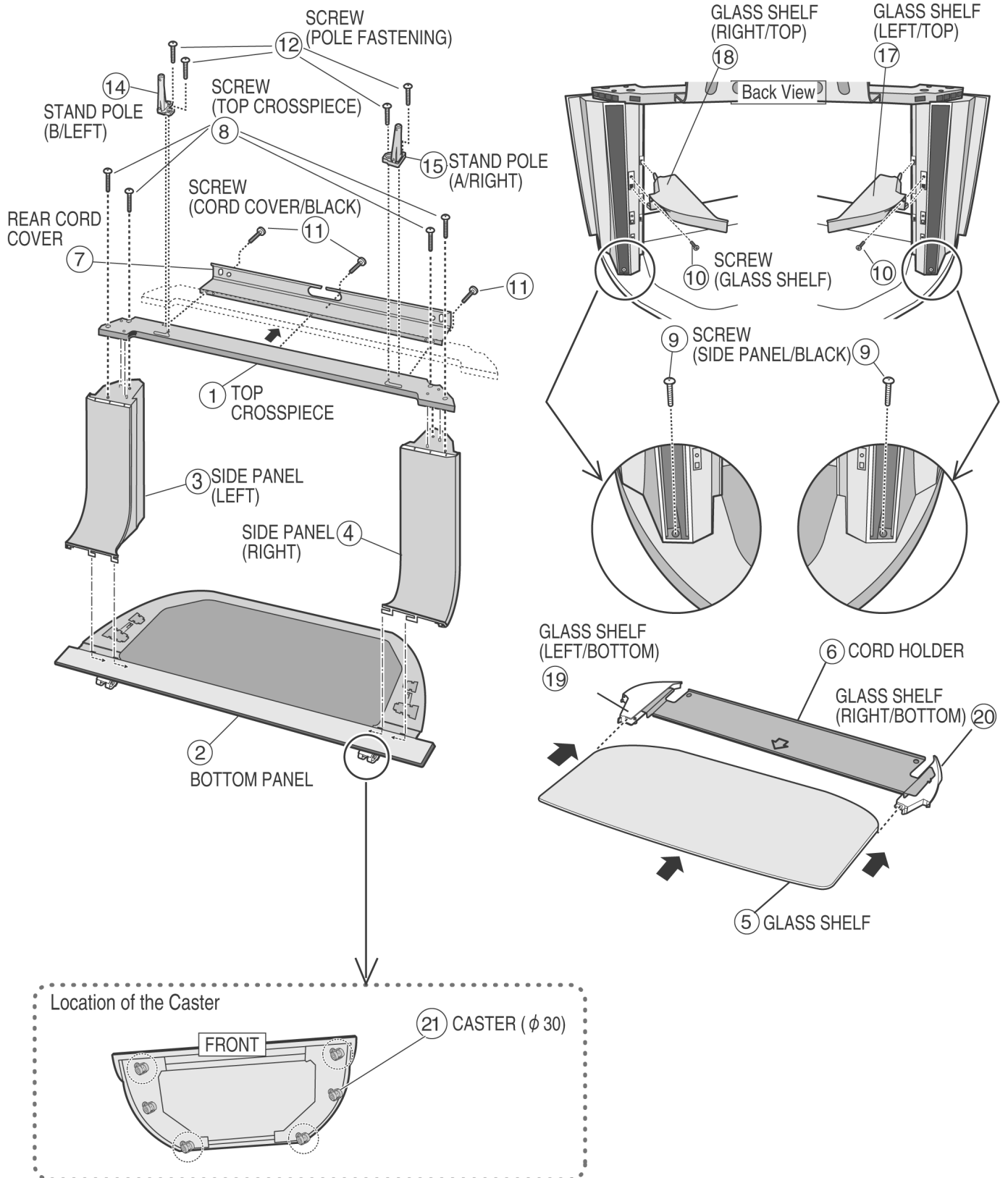
3 Replacement Parts List

3.1. Parts List

Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
1	TBLA0200	TOP CROSSPIECE	1	TY-S37PX600W
1	TBLA0199	TOP CROSSPIECE	1	TY-S42PX600W
1	TBLA0198	TOP CROSSPIECE	1	TY-S50PX600W
2	TBLB0055	BOTTOM PANEL	1	TY-S37PX600W
2	TBLB0054	BOTTOM PANEL	1	TY-S42PX600W
2	TBLB0053	BOTTOM PANEL	1	TY-S50PX600W
3	TBLB0056	SIDE PANEL (LEFT)	1	
4	TBLB0057	SIDE PANEL (RIGHT)	1	
5	TKGA0182	GLASS SHELF	2	TY-S37PX600W
5	TKGA0181	GLASS SHELF	2	TY-S42PX600W
5	TKGA0180	GLASS SHELF	2	TY-S50PX600W
6	TBLA0224	CORD HOLDER	2	TY-S37PX600W
6	TBLA0222	CORD HOLDER	2	TY-S42PX600W
6	TBLA0223	CORD HOLDER	2	TY-S50PX600W
7	TBLB3184	REAR CORD COVER	1	TY-S37PX600W
7	TBLB3183	REAR CORD COVER	1	TY-S42PX600W
7	TBLB3182	REAR CORD COVER	1	TY-S50PX600W
8	THTA043J	SCREW (TOP CROSSPIECE)	4	
9	XST4+20FJK	SCREW (SIDE PANEL/BLACK)	2	
10	XTB4+20AFJ	SCREW (GLASS SHELF)	4	
11	XSB4+10FJK	SCREW (CORD COVER/BLACK)	3	
12	XST5+12FJ	SCREW (POLE FASTENING)	4	
13	XYN5+F65FJK	SCREW (BLACK)	4	TY-S37PX600W
13	XYN5+F65FJK	SCREW (BLACK)	4	TY-S42PX600W
13	XYN5+F65FJK	SCREW (BLACK)	4	TY-S50PX600W
14	TBLA3280	STAND POLE (B/LEFT)	1	
15	TBLA3279	STAND POLE (A/RIGHT)	1	
16	TBLB3135	CORD CLAMP	6	TY-S37PX600W
16	TBLB3135	CORD CLAMP	6	TY-S42PX600W
16	TBLB3135	CORD CLAMP	6	TY-S50PX600W
17	TBLA0201	GLASS SHELF (LEFT/TOP)	1	
18	TBLA0202	GLASS SHELF (RIGHT/TOP)	1	
19	TBLA0203	GLASS SHELF (LEFT/BOTTOM)	1	
20	TBLA0204	GLASS SHELF (RIGHT/BOTTOM)	1	
21	TBLB0061	CASTER (ø30)	6	
22	TPCB89501	CARTON BOX	1	TY-S37PX600W
22	TPCB89401	CARTON BOX	1	TY-S42PX600W
22	TPCB89301	CARTON BOX	1	TY-S50PX600W
23	TPDA1290	CUSHION	1	TY-S37PX600W
23	TPDA1290	CUSHION	1	TY-S42PX600W
23	TPDA1290	CUSHION	1	TY-S50PX600W
24	TPDF1600	SIDE PANEL BOX (LEFT)	1	TY-S37PX600W
24	TPDF1600	SIDE PANEL BOX (LEFT)	1	TY-S42PX600W
24	TPDF1600	SIDE PANEL BOX (LEFT)	1	TY-S50PX600W
25	TPDF1601	SIDE PANEL BOX (RIGHT)	1	TY-S37PX600W
25	TPDF1601	SIDE PANEL BOX (RIGHT)	1	TY-S42PX600W
25	TPDF1601	SIDE PANEL BOX (RIGHT)	1	TY-S50PX600W
26	TPDF1604	GLASS SHELF BOX	1	TY-S37PX600W
26	TPDF1603	GLASS SHELF BOX	1	TY-S42PX600W
26	TPDF1602	GLASS SHELF BOX	1	TY-S50PX600W
27	TPDF1607	CORD HOLDER BOX	1	TY-S37PX600W
27	TPDF1606	CORD HOLDER BOX	1	TY-S42PX600W
27	TPDF1605	CORD HOLDER BOX	1	TY-S50PX600W
28	TPDF1610	ACCESSORY BOX	1	TY-S37PX600W
28	TPDF1609	ACCESSORY BOX	1	TY-S42PX600W

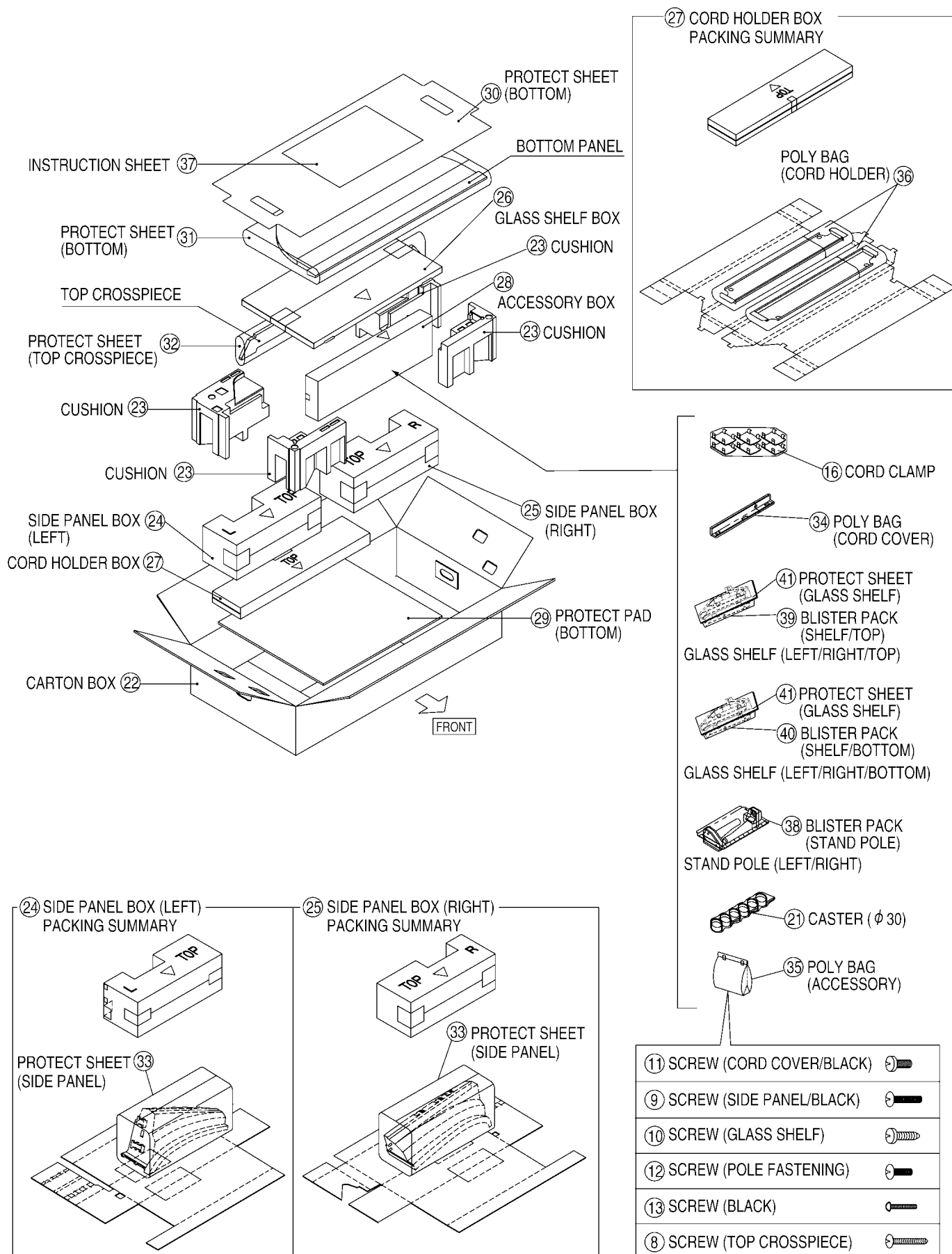
Ref. No.	Part No.	Part Name & Description	Pcs	Remarks
28	TPDF1608	ACCESSORY BOX	1	TY-S50PX600W
29	TPDF1616	PROTECT PAD (BOTTOM)	1	TY-S37PX600W
29	TPDF1615	PROTECT PAD (BOTTOM)	1	TY-S42PX600W
29	TPDF1614	PROTECT PAD (BOTTOM)	1	TY-S50PX600W
30	TPFD056108	PROTECT SHEET (BOTTOM)	1	TY-S37PX600W
30	TPFD056118	PROTECT SHEET (BOTTOM)	1	TY-S42PX600W
30	TPFD056137	PROTECT SHEET (BOTTOM)	1	TY-S50PX600W
31	TPEB268	PROTECT SHEET (BOTTOM)	1	TY-S37PX600W
31	TPEB267	PROTECT SHEET (BOTTOM)	1	TY-S42PX600W
31	TPEB266	PROTECT SHEET (BOTTOM)	1	TY-S50PX600W
32	TPEB265	PROTECT SHEET (TOP CROSSPIECE)	1	TY-S37PX600W
32	TPEB264	PROTECT SHEET (TOP CROSSPIECE)	1	TY-S42PX600W
32	TPEB263	PROTECT SHEET (TOP CROSSPIECE)	1	TY-S50PX600W
33	TPEB262	PROTECT SHEET (SIDE PANEL)	2	TY-S37PX600W
33	TPEB262	PROTECT SHEET (SIDE PANEL)	2	TY-S42PX600W
33	TPEB262	PROTECT SHEET (SIDE PANEL)	2	TY-S50PX600W
34	XZB13X100C06	POLY BAG (CORD COVER)	1	TY-S37PX600W
34	XZB13X100C06	POLY BAG (CORD COVER)	1	TY-S42PX600W
34	XZB13X100C06	POLY BAG (CORD COVER)	1	TY-S50PX600W
35	XZB7X10C03	POLY BAG (ACCESSORY)	1	TY-S37PX600W
35	XZB7X10C03	POLY BAG (ACCESSORY)	1	TY-S42PX600W
35	XZB7X10C03	POLY BAG (ACCESSORY)	1	TY-S50PX600W
36	XZB20X77C05	POLY BAG (CORD HOLDER)	2	TY-S37PX600W
36	XZB20X87C05	POLY BAG (CORD HOLDER)	2	TY-S42PX600W
36	XZB20X106C05	POLY BAG (CORD HOLDER)	2	TY-S50PX600W
37	TQZH699	INSTRUCTION SHEET	1	TY-S37PX600W
37	TQZH699	INSTRUCTION SHEET	1	TY-S42PX600W
37	TQZH699	INSTRUCTION SHEET	1	TY-S50PX600W
38	TBLB3199	BLISTER PACK (STAND POLE)	1	TY-S37PX600W
38	TBLB3199	BLISTER PACK (STAND POLE)	1	TY-S42PX600W
38	TBLB3199	BLISTER PACK (STAND POLE)	1	TY-S50PX600W
39	TBLB3197	BLISTER PACK (SHELF/TOP)	1	TY-S37PX600W
39	TBLB3197	BLISTER PACK (SHELF/TOP)	1	TY-S42PX600W
39	TBLB3197	BLISTER PACK (SHELF/TOP)	1	TY-S50PX600W
40	TBLB3198	BLISTER PACK (SHELF/BOTTOM)	1	TY-S37PX600W
40	TBLB3198	BLISTER PACK (SHELF/BOTTOM)	1	TY-S42PX600W
40	TBLB3198	BLISTER PACK (SHELF/BOTTOM)	1	TY-S50PX600W
41	TPEB271	PROTECT SHEET (GLASS SHELF)	2	TY-S37PX600W
41	TPEB271	PROTECT SHEET (GLASS SHELF)	2	TY-S42PX600W
41	TPEB271	PROTECT SHEET (GLASS SHELF)	2	TY-S50PX600W
42	TPDF1676	GLASS SHELF BOX SPACER	2	TY-S42PX600W
42	TPDF1676	GLASS SHELF BOX SPACER	2	TY-S50PX600W

3.2. Exploded View

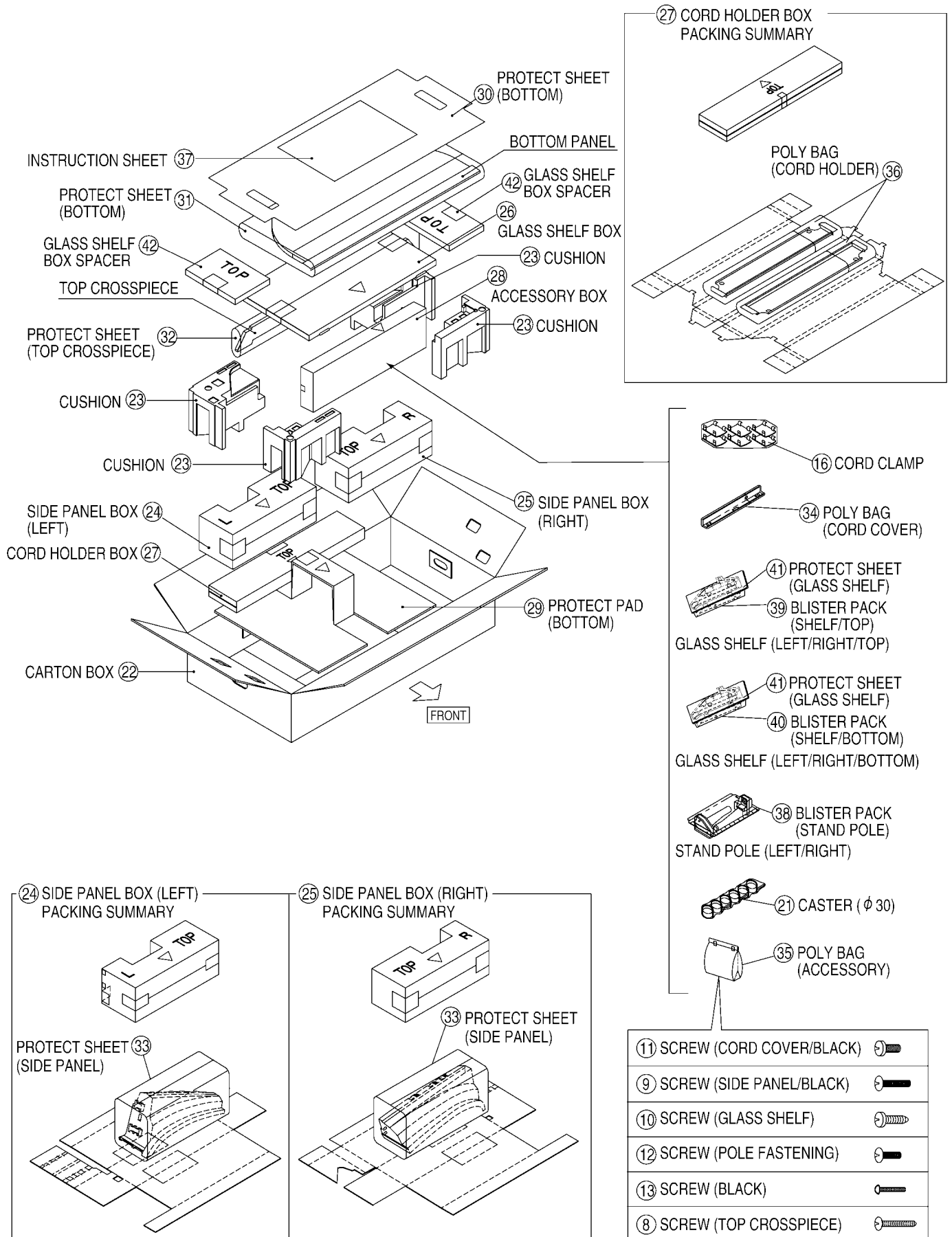


3.3. Packing summary

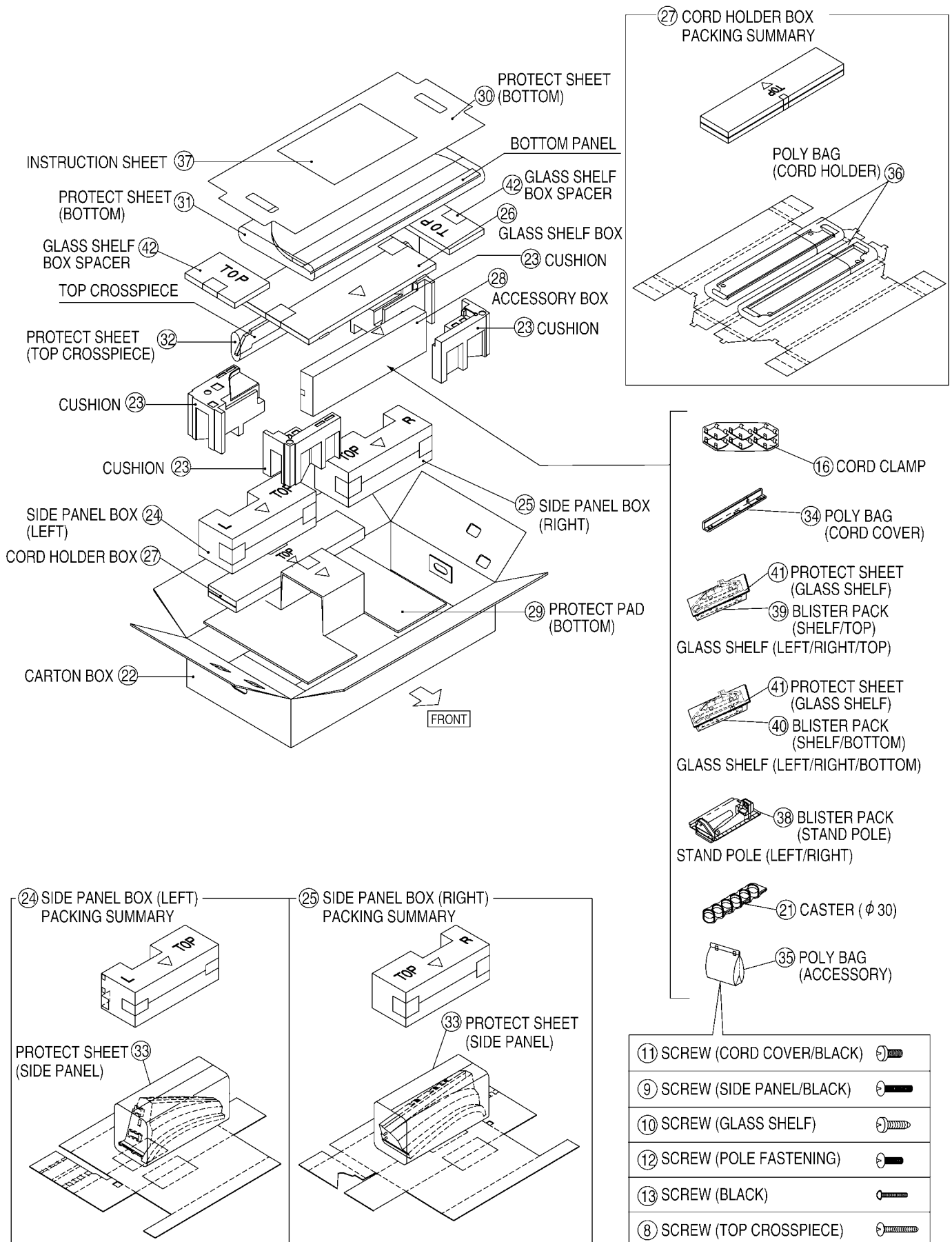
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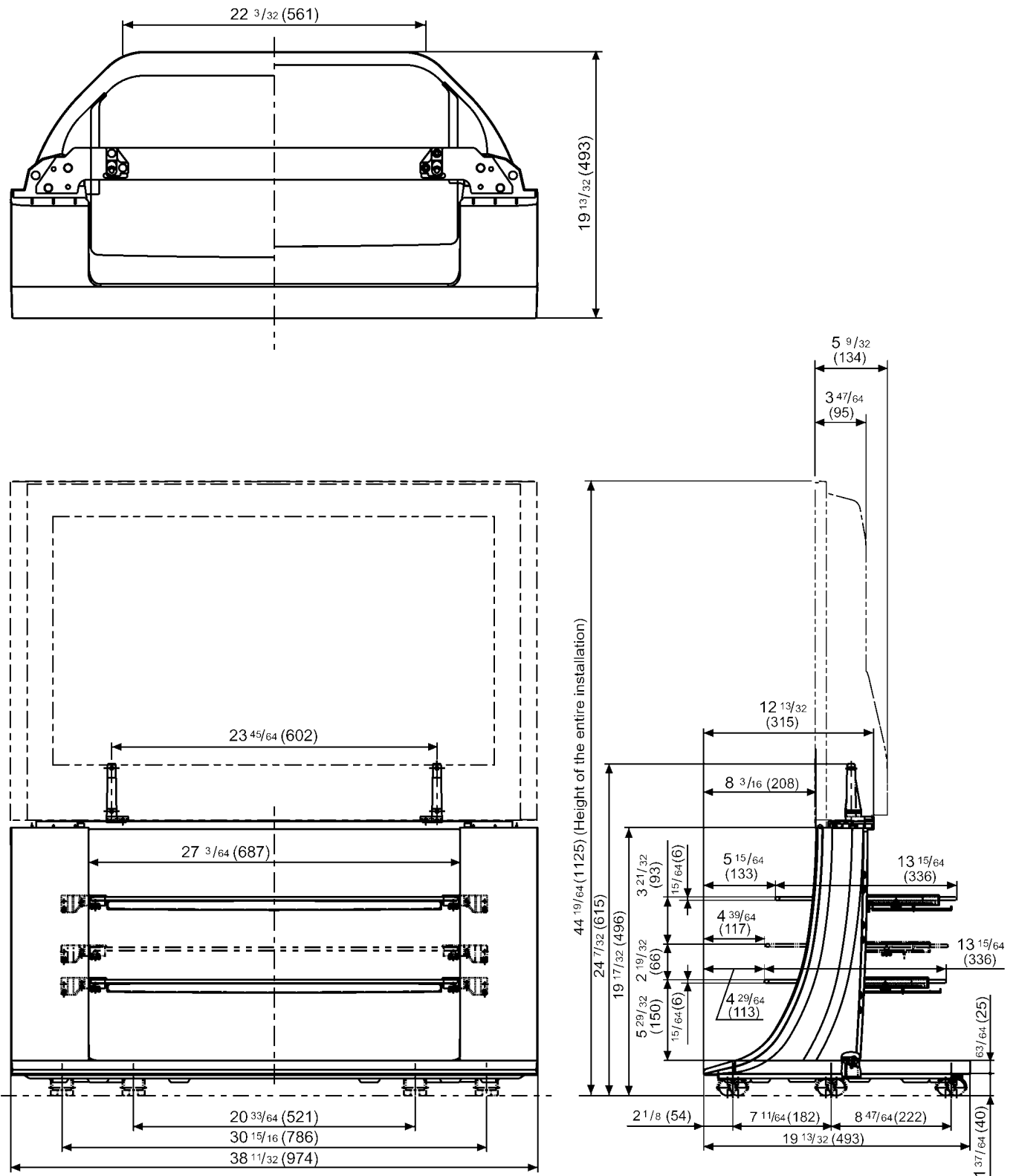


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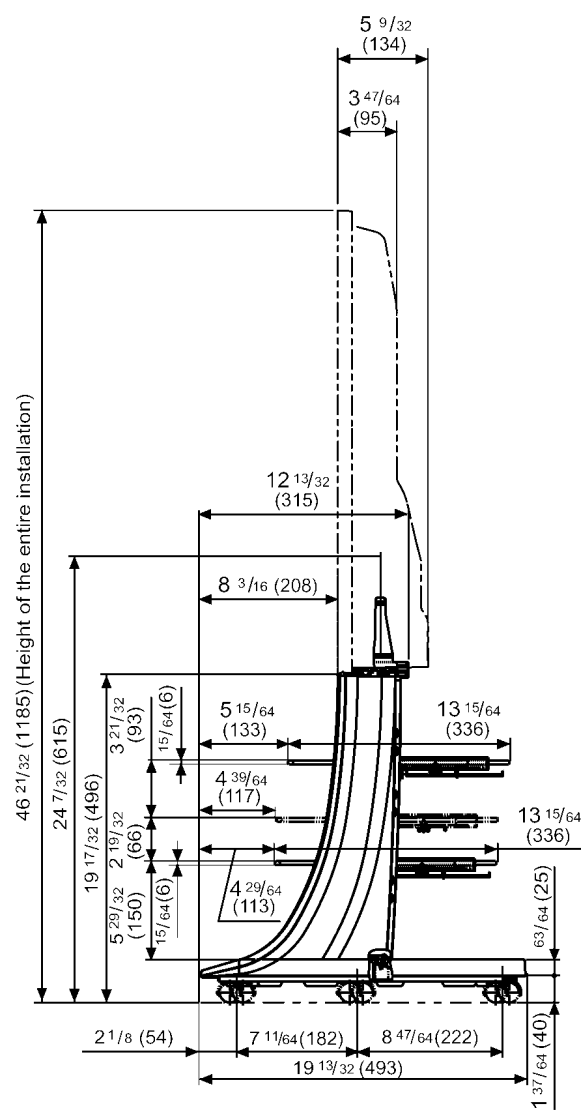
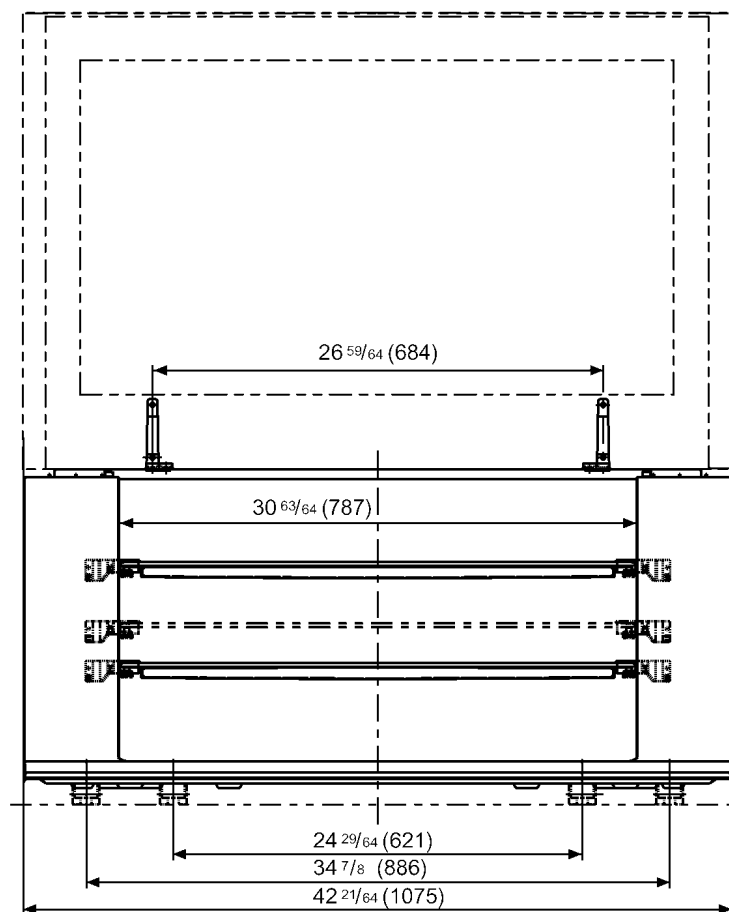
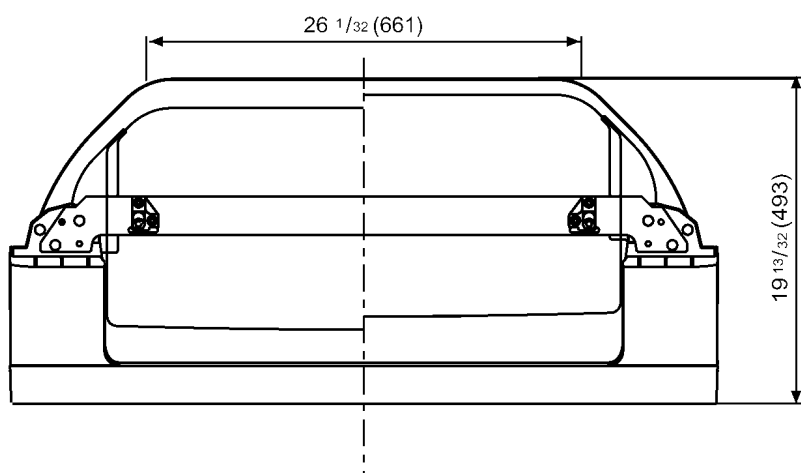
4 External dimensions drawing

S37PX600W



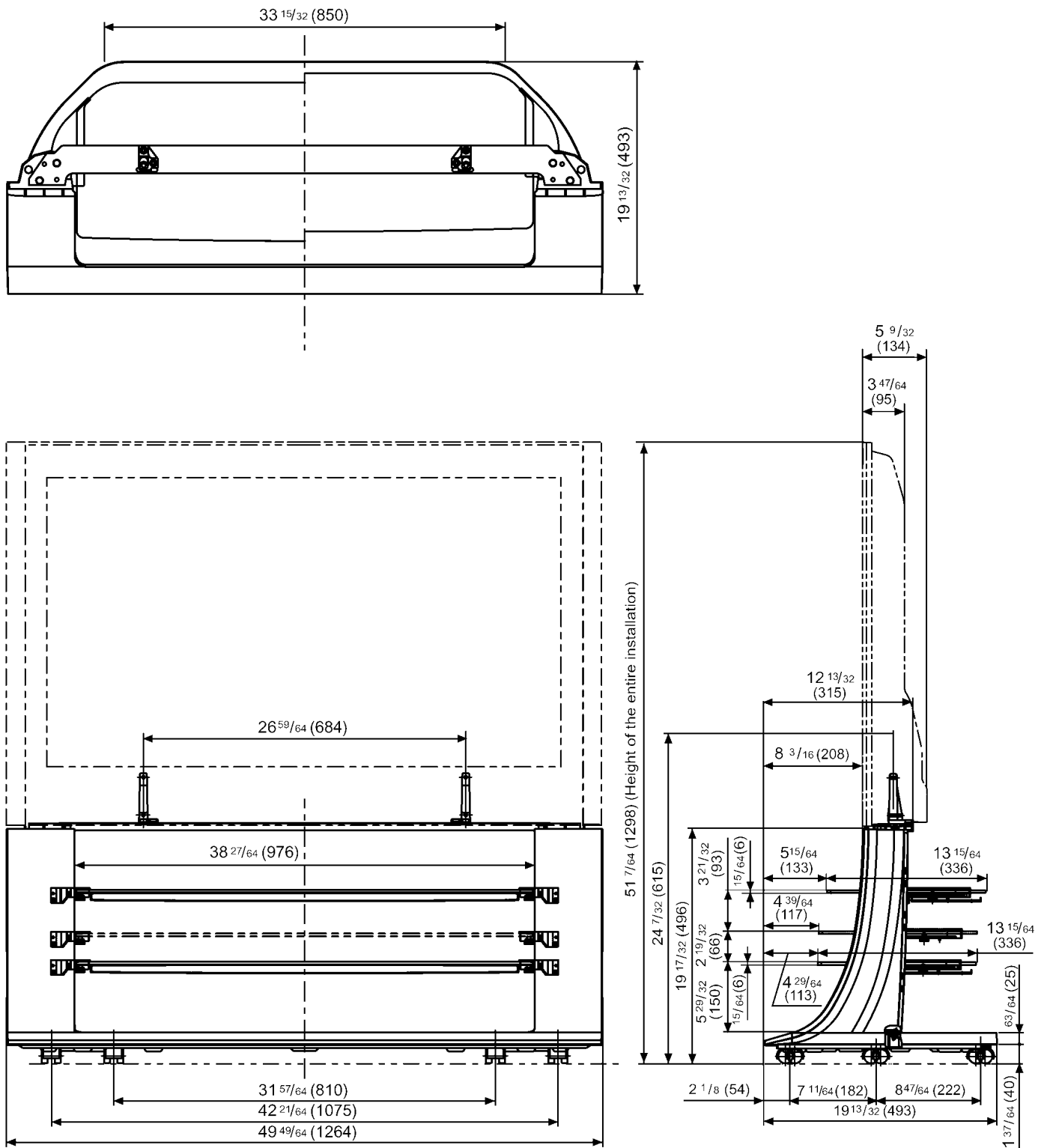
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S42PX600W



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S50PX600W



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NOTE

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